

# Best Paving Practices

For Inspectors and Field Crews

John Shipley, 410-802-7481

# Safety First:

Be aware of overhead obstructions, rollers, dump trucks, paver.

Good Maintenance of Traffic practices are essential



Truck Loading: Use “3 dump method”

Insure proper tarping after loading





Assure proper width, crown, slope, depth

Check that automatic controls are functioning

Monitor mat thickness, appearance, texture



Apply asphalt to clean, dry and properly tacked surface

Maintain hopper capacity (25% min)

Monitor any changes in material





Maintain constant paver speed - no stopping or running conveyor empty.

Maintain constant and proper head of material



## 504.03.08 Joint Construction:

Straight, longitudinal joints, 1" overlap

No luting or broadcasting material across mat





# Roller Pattern

Use control strips to establish roller pattern,  
correct impact spacing, roller speed

Stagger end of each roller pass





# Continuous Paving Operation:

Match roller speed to paving train.

Select a paving speed that balances delivery and paver capacity.



# Rollers:

Breakdown: Start rolling immediately to meet coverages for required density.

Final rolling: Achieve density and remove edge marks





# Safety first and last!

Be aware of job site traffic movement, as well as pedestrians and workers.





# Thank You



John Shipley, 410-802-7481  
Office of Construction  
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